

**Version with markings to show changes made**

**In the Claims:**

1. (Amended) A rotor spinning device comprising a contactless, passive, radial bearing for the spinning rotor and a damping device external the passive radial bearing for damping radially directed oscillations of the spinning rotor, the damping device comprising a sensor arrangement, a control arrangement and an operating arrangement, the operating arrangement having at least two stationary magnetic operating elements arranged to act at least at one active site directly on a magnetic element fixedly connected with the rotor shaft for rotation therewith, the rotating magnetic element comprising an operative element of the passive bearing of the spinning rotor.